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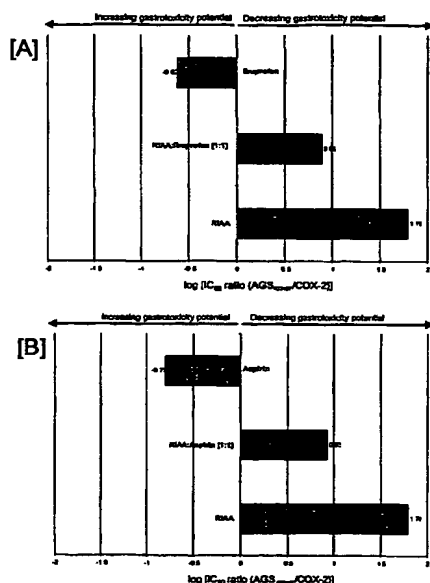
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(54) Title: **ANTI-INFLAMMATORY PHARMACEUTICAL COMPOSITIONS FOR REDUCING INFLAMMATION AND THE TREATMENT OR PREVENTION OF GASTRIC TOXICITY**



(57) Abstract: The invention provides hops (*Humulus lupulus*) extracts or derivatives thereof for use in treating a patient prophylactically and/or therapeutically for ulcerogenic-type disorders of the stomach and/or intestines. The ulcerogenic disorders can be of the type chemically induced, environmentally-induced, infection-induced, and/or stress-induced. The invention also provides a pharmaceutical composition comprising an active amount of hops extracts or derivatives thereof, in combination with an analgesic compound and/or an anti-inflammatory compound. The invention further provides for use of hops extracts or derivatives thereof, significantly reducing and/or therapeutically treating ulcerogenic-type disorders of the stomach and/or intestines.

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